

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Pawan Goyal
APPLICATION NO.: 09/503,975
FILING DATE: February 14, 2000
TITLE: Restricting Communication of Selected Processes to a Set of
Specific Network Addresses
EXAMINER: Thomas M. Ho
GROUP ART UNIT: 2134
ATTY. DKT. NO.: 21816-04464

RECEIVED

JAN 28 2004

Technology Center 2100

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: 1-23-04

By: Sabra-Anne Truesdale
Sabra-Anne Truesdale, Reg. No. P-55,687

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:
 - ☐ attached hereto is the fee set forth under 37 CFR § 1.17(p) for submission of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
 - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
 - ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
 - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☐ on or before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise closes prosecution in the application, and:
 - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
 - ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
 - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a

foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND

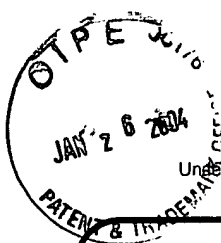
- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ after the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No.[APPLICATION NUMBER], filed on [FILING DATE], and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☒ Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,
PAWAN GOYAL

Dated: 1-23-04

By: Sabra-Anne Truesdale
Sabra-Anne Truesdale, Reg. No. P-55,687
Fenwick & West LLP
Silicon Valley Center
801 California Street
Mountain View, CA 94041
Tel.: (650) 335-7187
Fax.: (650) 938-5200



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Substitute for form 1449A/PTO		Complete if Known	
		Application No.		09/503,975	
		Filing Date		February 14, 2000	
		First Named Inventor		Pawan Goyal	
		Art Unit		2134	
Examiner Name		Thomas M. Ho		RECEIVED	
Attorney Docket Number		21816-04464			
Sheet	1	of	2		

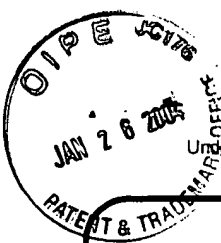
JAN 28 2004

U.S. PATENT DOCUMENTS				Technology Center 2100
Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-5,325,530	06-28-1994	Mohrmann
	A2	US-5,748,614	05-05-1998	Wallmeier
	A3	US-5,752,003	05-12-1998	Hart
	A4	US-5,850,399	12-15-1998	Ganmukhi et al.
	A5	US-5,892,968	04-06-1999	Iwasaki et al.
	A6	US-5,905,730	05-18-1999	Yang et al.
	A7	US-5,991,812	11-23-1999	Srinivasan
	A8	US-6,016,318	01-18-2000	Tomoike
	A9	US-6,018,527	01-25-2000	Yin et al.
	A10	US-6,047,325	04-04-2000	Jain et al.
	A11	US-6,061,349	05-09-2000	Coile et al.
	A12	US-6,075,791	06-13-2000	Chiussi et al.
	A13	US-6,078,957	06-20-2000	Adelman et al.
	A14	US-6,101,543	08-08-2000	Alden et al.
	A15	US-6,122,673	09-19-2000	Basak et al.
	A16	US-6,269,404 B1	07-31-2001	Hart et al.
	A17	US-6,381,228 B1	04-30-2002	Prieto, Jr. et al.
	A18	US-6,389,448 B1	05-14-2002	Primak et al.
	A19	US-6,425,003 B1	07-23-2002	Herzog et al.
	A20	US-6,430,622 B1	08-06-2002	Aiken, Jr. et al.
	A21	US-6,438,134 B1	08-20-2002	Chow et al.
	A22	US-6,457,008 B1	09-24-2002	Rhee et al.
	A23	US-6,463,459 B1	10-08-2002	Orr et al.
	A24	US-6,470,398	10-22-2002	Zargham et al.
	A25	US-6,490,670 B1	12-03-2002	Collins et al.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Substitute for form 1449A/PTO		Complete if Known	
		Application No.		09/503,975	
		Filing Date		February 14, 2000	
		First Named Inventor		Pawan Goyal	
		Art Unit		2134	
Examiner Name		Thomas M. Ho		JAN 28 2003	
Attorney Docket Number		21816-04464		Technology Center 2100	
Sheet	2	of	2		

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A26	US-6,580,721 B1	06-17-2003	Beshai

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
				T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	C1	Goyal, Pawan et al., <i>Generalized Guaranteed Rate Scheduling Algorithms: A Framework</i> , IEEE/ACM Transactions, Vol. 5, Issue: 4, August 1997; pp. 561-571.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.